

Exhibit 300: Capital Asset Plan and Business Case Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview (All Capital Assets)

1. Date of Submission: 2010-03-19 17:47:50

2. Agency: 010

3. Bureau: 10

4. Name of this Investment: BOR1-RMSS (Reclamation Mission Support System)

5. Unique Project (Investment) Identifier: 010-10-01-03-01-1047-00

6. What kind of investment will this be in FY 2011?: Operations and Maintenance

- Planning
- Full Acquisition
- Operations and Maintenance
- Mixed Life Cycle
- Multi-Agency Collaboration

7. What was the first budget year this investment was submitted to OMB? *

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.

The Reclamation Mission Support System (RMSS) is a set of Information Technology (IT) resources (people, applications, servers, workstations, and communications equipment) deployed all across Reclamation to directly support water management mission-related business objectives, responding as needed to changing mission requirements and technological improvements. RMSS is a Major (Exhibit 300) steady-state IT Portfolio investment; no major development/modernization/enhancement (DME) acquisitions or contracts are planned. All operational, maintenance and life-cycle management expenses of the various system components and services are treated as operations and maintenance (O&M) costs. Reclamation is responsible for over 75 percent of all constructed assets of the Water Resource Management (WRM) activity in the Department of the Interior (DOI). Management of water resources occurs within a complex legal framework of general law and authorities currently incorporating more than 5,000 pages of congressional direction. RMSS is the foundation for Reclamation mission-related WRM-focused work functions and a large number of other Reclamation IT Portfolio Investments (Major & Non-Major) that compute, store, access, maintain, and back up user-generated, mission-specific data for a wide range of functional activities related to water and hydroelectric power management objectives, including planning, environmental programs, and administrative functions. To accomplish these WRM goals and objectives, Reclamation personnel need ready access to both current and historical data. They must analyze and summarize data, complete essential operational activities, as well as prepare reports and presentations which provide meaningful information to citizens, business partners, and other government entities. To achieve these ends, the work force relies upon the capabilities of modern IT. RMSS is the WRM-tailored IT system and IT operations personnel that support the secure, reliable data repositories, data analysis, reporting capabilities, transactions and collaborative tools for Reclamation personnel to perform their work. RMSS also provides a secure network perimeter that protects water management automation tools and services so that authorized individuals can perform Reclamations' business functions and work activities to successfully carry out the mission.

- a. Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned) alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.**

9. Did the Agency's Executive/Investment Committee approve this request? *

a. If "yes," what was the date of this approval? *

10. Contact information of Program/Project Manager?

- Name: *
- Phone Number: *
- Email: *

11. What project management qualifications does the Project Manager have? (per FAC-P/PM)? *

- Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment.
- Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
- Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
- Project manager assigned but qualification status review has not yet started.
- No project manager has yet been assigned to this investment.

12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

a. If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one): *

- computer system security requirement;
- internal control system requirement;
- core financial system requirement according to FSIO standards;
- Federal accounting standard;
- U.S. Government Standard General Ledger at the Transaction Level;
- this is a core financial system, but does not address a FFMIA compliance area;
- Not a core financial system; does not need to comply with FFMIA

Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY1 and earlier	PY 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition:	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
SUBTOTAL:	*	*	*	*	*	*	*	*	*
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	*	*	*	*	*	*	*	*	*
Number of FTE represented by Costs:	*	*	*	*	*	*	*	*	*
TOTAL(including FTE costs)	*	*	*	*	*	*	*	*	*

2. If the summary of funding has changed from the FY 2010 President's Budget request, briefly explain those changes:

*

Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

Table 1: Contracts/Task Orders Table

Contract or Task Order Number	Type of Contract/Task Order (In accordance with FAR Part 16)	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/Task Order	End date of Contract/Task Order	Total Value of Contract/Task Order (M)	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)
NBC050006	BPA - Firm Fixed Price ID/IQ	Y	2005-09-21	2005-09-21	2010-09-20	\$82.4	*	*	*	*	*
INR07CS811336	Firm Fixed Price ID/IQ	Y	2007-11-28	2007-11-28	2009-11-28	\$204.0	*	*	*	*	*

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

*

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? *

a.If "yes," what is the date? *

Section D: Performance Information (All Capital Assets)

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2010	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS supports Reclamation Delivery of Water and Generation of Hydropower end outcome strategic goals.	Reclamation achieves stated cost efficiency and value in delivery of Water and Generation of Hydropower goals.	Reclamation achieves its stated cost efficiency and value in delivery of Water and Generation of Hydropower goals within 10% variance.	TBD 12/30/2010
2007	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS is available when needed and meets or exceeds response times required to support business functional and operational requirements.	RMSS uptime is 95% of scheduled -Average response time per transaction	RMSS uptime is greater than 95% of scheduled -Average response time per transaction will meet user requirements for mission work accomplishment	Uptime was greater than 95%, avg. response time/transaction met user requirements
2010	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS provides Reclamation Water Resource Management mission and functional support within budget and certification / accreditation requirements	RMSS is a Steady State investment with normal funding adjustments for technology refreshment and inflation to meet mission needs.	RMSS O and M costs are managed within budget. - RMSS maintains a positive Certification and Authorization.	TBD 12/30/2010
2008	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS supports Reclamation Delivery of Water and Generation of Hydropower end outcome strategic goals.	Reclamation achieves stated cost efficiency and value in delivery of Water and Generation of Hydropower goals.	Reclamation achieves its stated cost efficiency and value in delivery of Water and Generation of Hydropower goals within 10% variance.	Reclamation strategic goals for water delivery were exceeded and hydropower generation goals were met within 10% variance
2009	Management Excellence: Advance Modernization/ Integration.	*	*	Productivity level of RMSS User Community in relation to meeting Reclamation Mission goals	RMSS supports current Reclamation Human Resource staffing levels (FTE) to achieve Mission Goals	Water Resource Mgmt Goals and Objectives are met or exceeded within current levels of Human Resource staffing.	Water Resource Mgmt Goals and Objectives are met or exceeded within current levels of Human Resource staffing
2007	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS provides Reclamation Water Resource Management mission and functional support within budget and certification/accreditation	RMSS is a Steady State investment with normal funding adjustments for technology refreshment and inflation to meet mission needs.	RMSS O and M costs are managed within budget. RMSS maintains a positive Certification and Authorization.	RMSS O and M costs were 1.5% below budget. RMSS was reaccredited 4/11/2007.

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				requirements.			
2009	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS supports Reclamation Delivery of Water and Generation of Hydropower end outcome strategic goals.	Reclamation achieves stated cost efficiency and value in delivery of Water and Generation of Hydropower goals.	Reclamation achieves its stated cost efficiency and value in delivery of Water and Generation of Hydropower goals within 10% variance	Reclamation achieved its stated cost efficiency and value in delivery of Water and Generation of Hydropower goals within 10% variance.
2007	Management Excellence: Advance Modernization/ Integration.	*	*	Productivity level of RMSS User Community in relation to meeting Reclamation Mission goals	RMSS supports current Reclamation Human Resource staffing levels (FTE) to achieve Mission Goals	Water Resource Mgmt Goals and Objectives are met or exceeded within current levels of Human Resource staffing.	Water resource mgmt goals and objectives were met.
2009	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS provides Reclamation Water Resource Management mission and functional support within budget and certification / accreditation requirements.	RMSS is a Steady State investment with normal funding adjustments for technology refreshment and inflation to meet mission needs.	RMSS O and M costs are managed within budget. - RMSS maintains a positive Certification and Authorization.	RMSS O and M costs were managed within acceptable budget variances. - RMSS maintains a positive Certification and Authorization.
2009	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS is available when needed and meets or exceeds response times required to support business functional and operational requirements.	RMSS uptime is 95% of scheduled -Average response time per transaction	RMSS uptime is greater than 95% of scheduled -Average response time per transaction will meet user requirements for mission work accomplishment	RMSS uptime at or above 99% of scheduled -Average response time per transaction met user requirements for mission work accomplishment .
2010	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS is available when needed and meets or exceeds response times required to support business functional and operational requirements.	RMSS uptime is 95% of scheduled -Average response time per transaction.	RMSS uptime is greater than 95% of scheduled -Average response time per transaction will meet user requirements for mission work accomplishment .	TBD 12/30/2010
2007	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS supports Reclamation Delivery of Water and Generation of Hydropower end outcome strategic goals.	Reclamation achieves stated cost efficiency and value in delivery of Water and Generation of Hydropower goals.	Reclamation achieves its stated cost efficiency and value in delivery of Water and Generation of Hydropower goals within 10% variance	Reclamation strategic goals for water delivery were exceeded and hydropower generation goals were met

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2008	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS is available when needed and meets or exceeds response times required to support business functional and operational requirements.	RMSS uptime is 95% of scheduled -Average response time per transaction.	RMSS uptime is greater than 95% of scheduled -Average response time per transaction will meet user requirements for mission work accomplishment	Uptime was greater than 95%, avg. response time/transaction met user requirements
2008	Management Excellence: Advance Modernization/ Integration.	*	*	Productivity level of RMSS User Community in relation to meeting Reclamation Mission goals	RMSS supports current Reclamation Human Resource staffing levels (FTE) to achieve Mission Goals	Water Resource Mgmt Goals and Objectives are met or exceeded within current levels of Human Resource staffing.	Water Resource Mgmt Goals and Objectives were met within current levels of Human Resource staffing.
2010	Management Excellence: Advance Modernization/ Integration.	*	*	Productivity level of RMSS User Community in relation to meeting Reclamation Mission goals	RMSS supports current Reclamation Human Resource staffing levels (FTE) to achieve Mission Goals	Water Resource Mgmt Goals and Objectives are met or exceeded within current levels of Human Resource staffing.	TBD 12/30/2010
2008	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS provides Reclamation Water Resource Management mission and functional support within budget and certification/accr editation requirements.	RMSS is a Steady State investment with normal funding adjustments for technology refreshment and inflation to meet mission needs.	RMSS O and M costs are managed within budget. - RMSS maintains a positive Certification and Authorization.	RMSS O and M costs are managed within budget. - RMSS maintains a positive Certification and Authorization.
2011	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS is available when needed and meets or exceeds response times required to support business functional and operational requirements.	RMSS uptime is 98% of scheduled -Average response time per transaction.	RMSS uptime is greater than 99% of scheduled -Average response time per transaction will meet user requirements for mission work accomplishment	TBD 12/30/2011
2012	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS is available when needed and meets or exceeds response times required to support business functional and operational requirements.	RMSS uptime is 98% of scheduled -Average response time per transaction.	RMSS uptime is greater than 99% of scheduled -Average response time per transaction will meet user requirements for mission work accomplishment	TBD 12/30/2012

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2012	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS supports Reclamation Delivery of Water and Generation of Hydropower end outcome strategic goals.	Reclamation achieves stated cost efficiency and value in delivery of Water and Generation of Hydropower goals.	Reclamation achieves its stated cost efficiency and value in delivery of Water and Generation of Hydropower goals within 10% variance.	TBD 12/30/2012
2011	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS supports Reclamation Delivery of Water and Generation of Hydropower end outcome strategic goals.	Reclamation achieves stated cost efficiency and value in delivery of Water and Generation of Hydropower goals.	Reclamation achieves its stated cost efficiency and value in delivery of Water and Generation of Hydropower goals within 10% variance.	TBD 12/30/2011
2012	Management Excellence: Advance Modernization/ Integration.	*	*	Productivity level of RMSS User Community in relation to meeting Reclamation Mission goals.	RMSS supports current Reclamation Human Resource staffing levels (FTE) to achieve Mission Goals.	Water Resource Mgmt Goals and Objectives are met or exceeded within current levels of Human Resource staffing.	TBD 12/30/2012
2011	Management Excellence: Advance Modernization/ Integration.	*	*	Productivity level of RMSS User Community in relation to meeting Reclamation Mission goals.	RMSS supports current Reclamation Human Resource staffing levels (FTE) to achieve Mission Goals.	Water Resource Mgmt Goals and Objectives are met or exceeded within current levels of Human Resource staffing.	TBD 12/30/2011
2012	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS provides Reclamation Water Resource Management mission and functional support within budget and certification / accreditation requirements.	RMSS is a Steady State investment with normal funding adjustments for technology refreshment and inflation to meet mission needs.	RMSS O and M costs are managed within budget. - RMSS maintains a positive Certification and Authorization.	TBD 12/30/2012
2011	Management Excellence: Advance Modernization/ Integration.	*	*	RMSS provides Reclamation Water Resource Management mission and functional support within budget and certification / accreditation requirements.	RMSS is a Steady State investment with normal funding adjustments for technology refreshment and inflation to meet mission needs.	RMSS O and M costs are managed within budget. - RMSS maintains a positive Certification and Authorization.	TBD 12/30/2011

Part III: For "Operation and Maintenance" investments ONLY (Steady State)

Section A: Cost and Schedule Performance (All Capital Assets)

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
FY06 Maintenance (O&M) Support	\$36.6	\$35.4	2005-10-01	2005-10-01	2006-09-30	2006-09-30	100.00%	100.00%
FY14 Maintenance (O&M) Support	*	*	2013-10-01		2014-09-30		0.00%	0.00%
FY07 Maintenance (O&M) Support	\$39.5	\$39.7	2006-10-01	2006-10-01	2007-09-28	2007-09-30	100.00%	100.00%
FY09 Maintenance (O&M) Support	\$41.5	\$39.4	2008-10-01	2008-10-01	2009-09-29	2009-09-29	100.00%	100.00%
FY18 Maintenance (O&M) Support	*	*	2017-10-01		2018-09-30		0.00%	0.00%
FY19 Maintenance (O&M) Support	*	*	2018-10-01		2019-09-30		0.00%	0.00%
FY16 Maintenance (O&M) Support	*	*	2015-10-01		2016-09-30		0.00%	0.00%
FY08 Maintenance (O&M) Support	\$40.8	\$39.0	2007-10-01	2007-10-01	2008-09-30	2008-09-30	100.00%	100.00%
FY10 Maintenance (O&M) Support	\$40.7	\$25.9	2009-10-01	2009-10-01	2010-09-30		64.00%	64.00%
FY13 Maintenance (O&M) Support	*	*	2012-10-01		2013-09-30		0.00%	0.00%
FY05 Maintenance (O&M) Support	\$31.6	\$30.8	2004-10-01	2004-10-01	2005-09-30	2005-09-30	100.00%	100.00%
FY15 Maintenance (O&M) Support	*	*	2014-10-01		2015-09-30		0.00%	0.00%
FY17 Maintenance (O&M) Support	*	*	2016-10-01		2017-09-30		0.00%	0.00%
FY12 Maintenance	*	*	2011-10-01		2012-09-30		0.00%	0.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
(O&M) Support								
FY11 Maintenance (O&M) Support	*	*	2010-10-01		2011-09-30		0.00%	0.00%

* - Indicates data is redacted.